

# Low power security in Wireless Sensor Networks

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## I. INTRODUCTION

Wireless Sensor Networks are a very low cost, low power device optimized to perform custom tasks. They usually gather informations from the surroundings, informations which can be send to a gateway. The gateway is usually connected to a more powerfull device, for example, a laptop, that can analyze the received informations and take certain actions based on the results. Because the information is important in certain cases, security protocols are implemented to prevent attacks that can alter the data or that can gather the data.

The current frameworks offer a high security level, but in order

to achive that level a lot of power is wasted on extra

## II. RELATED WORK

## III. ARCHITECTURE

## REFERENCES

- [1] V. Shah and S. Sharma. A review of existing security frameworks and encryption methods for wireless sensor networks. 2014.